

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/21/2014

DBH
mmb

Instrument Serial Number:	010512	As of 21-Aug-14
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Start Date	End Date	Agency Name
20-Aug-14		Danville PD
07-Aug-14	20-Aug-14	DFS Central Lab
07-Nov-08	07-Aug-14	Blackstone PD
27-May-08	07-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010512 Worksheet Start Date 8/20/2014

Location Danville Jail

Address 427 Patton St Danville VA 24541

DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 749 Reference Barometer (mm HG) 749

Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.296	0.287	0.304	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.098
0.001		0.097	0.098		

Dry gas standard Lot No. (with tank no.) AG419702-40

- ☐ Replaced dry gas standard (+O-ring)
- ☒ Installed at Location
- ☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

100

100

Notes:

Instrument Serial Number

010512

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

8/21/14

Issuing Analyst

Michelle Buller
TLN

Date

8/22/14

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010512 Test Number: 505

Test Date: 08/20/2014 Test Time: 14:45 EDT

Dry Gas Target: 0.296

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 404 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:46
CHK	0.297	14:47
BLK	0.000	14:48
CHK	0.296	14:49
BLK	0.000	14:51
CHK	0.296	14:52

Test Status: *Success*

Calibration CRC: E03AF112

Intox EC/IR-11: Accuracy Check

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mmB

Department of Forensic Science

Serial Number: 010512 Test Number: 506

Test Date: 08/20/2014 Test Time: 14:54 EDT

Dry Gas Target: 0.099

Lot Number: AG419702-40 Exp Date: 07/16/2016

Tank Pressure: 1120 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:54
CHK	0.098	14:55
BLK	0.000	14:57
CHK	0.097	14:58
BLK	0.000	14:59
CHK	0.098	15:00

Test Status: *Success*

Calibration CRC: E03AF112

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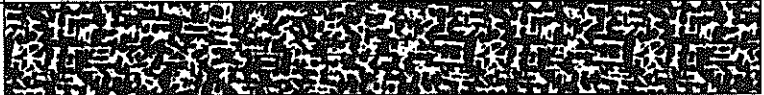


COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/20/2014
TEST EQUIPMENT NUMBER 010512		

RESULTS: TIME SAMPLE TAKEN 15:08 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 21 Aug 2014 at 11:01

10/1
mmB

Test Results

Instrument Serial Number 010512

Test # 000507 Subject Test

Test Location 1 Department of
Test Date 20 Aug 2014

Test Location 2 Forensic Science
Test Time 15:02
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 20 Aug 2014 End Time 15:09

Result Time 15:08

Result Date 20 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:02

Data Type BLK

Sample Value 0.000

Sample Time 15:03

Data Type CHK

Sample Value 0.097

Sample Time 15:04

Data Type BLK

Sample Value 0.000

Sample Time 15:05

Data Type SUBJ

Sample Value 0.000

Sample Time 15:06

Data Type BLK

Sample Value 0.000

Sample Time 15:07

Data Type SUBJ

Sample Value 0.000

Sample Time 15:08

Data Type BLK

Sample Value 0.000

Sample Time 15:09

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG419702-40

Standard Expiration Date 07/16/2016

Tank Pressure 1120

Barometric Pressure 749 mmHg

Blow Sample Number 1 Blow Duration 3.19 sec

Blow Volume 1856 cc End-of-Blow Time 15:06

Blow Sample Number 2 Blow Duration 4.19 sec

Blow Volume 2244 cc End-of-Blow Time 15:08

Tamper Evident Stamp 099554ce

Test Status Code 0

Test Status Success